

Richland County Health Profile, October 2004

County Seat: Sidney

Richland County Health Department

221 5th Street SW Sidney, MT 59270 406-433-2207

Health Officer: Donald Cooper, MD

DEMOGRAPHICS	Richland					Montana						
Area	2,084 square miles				145,552 square miles							
Population Density and Status	4.4/ sq. mi. (frontier)				6.3/ sq. mi. (10 rural, 45 frontier, 1 urban)							
Urban Population ¹	54.3%				54.1%							
Population ² :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
Gender	4,604	4,659	9,025	167	71	453,738	456,634	829,147	58,167	23,058		
Race Age	0-4	5-9	10-13	14-17	<18	0-4	5-9	10-13	14-17	<18		
	508	570	609	667	2,354	53,422	56,893		56,138	218,777		
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+		
	712	2,195	2,526	1,476	6,909	93,543	235,792	238,475	123,785	691,595		
	Total Population: 9,263											
Educational Attainment of the	HS Graduate (or GED) Bachelor Degree			HS Gr	aduate (oi		r Degree					
Population 25 years or Older ¹		84%	- /	17%			87%	24%				
	Largest industries and percent of all jobs					Largest industries and percent of all jobs						
Full- and Part-time Employment, by Industry (three largest)	Incomplete data (12.9%)					Retail trade (12.4%)						
	Farm (12.2%)					State and local government (12%)						
	Retail trade (12.1%)					Health care/social assistance (10.5%)						
(Notable others ≥ 10% of all jobs)	State and local government (11%)				None							
Unemployment Rate ³	4.6%				4.7%							
Median Household Income ¹	\$32,110				\$33,024							
Per Capita Income ⁴		\$23,590				\$24,831						
Percent of Population Below the Federal Poverty Level (FPL) ¹ : by Age Group by Income as a Percent of FPL	All a	iges	<18	18+	65+	All a	iges	<18	18+	65+		
			14%	11%	9%		14.6%		13%	9%		
	50%		0%	150%	200%	50%		19% 0%	150%	200%		
	5%	12.	2%	22%	36%	6%	14.	.6%	26%	37%		
Percent of Population with Health	Medicaid			Medicare		Medicaid		Medicare				
Care Costs covered by a Government Payor				18.1%		12.3%		15.4%				
Percent of Persons 21 Years and	13.0% 18.1% 21 - 64 65 and older				21 - 64 65 and older				or			
Older with a Disability (number) ¹				37% (526)		17% (85,337)		40% (45,284)				
Live Births per 1,000 Population ⁵	10.3 (n = 498)				12.2 (n = 54,508)							
Deaths per 1,000 Population ⁵	10.6 (n = 513)				9.1 (n = 40,837)							
Median Age:	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All		
by Gender, Race ¹	38.1	40.3	39.6	19.4	39.2	36.6	38.5	38.8	24.4	37.5		
at Death ⁵	75	82	79	60.5	79	75	81	79	62	78		
(number of deaths)	(274)	(239)	(510)	(2)	(513)	(20,806)	(20,028)	(38,716)	(1,958)	(40,837)		

Census 2000.

² 2002 Census Bureau estimate.

³ 2003 MT Dept. Labor & Industry.

 ⁴ 2002 U.S. Bureau of Economic Analysis.
 ⁵ 1998-2002, Office of Vital Statistics, DPHHS.

COUNTY HEALTH PROFILE October 2004

HEALTH STATUS INDICATORS		Rich	land		Montana					
Fertility Rates (teen births per 1,000 teen females;	Teen All		All W	omen	T	Teen		All Women		
all births per 1,000 females of childbearing age) ⁶	27.7	(n=55)	54.4 (n=498)		36.2 (r	2 (n=6,357) 59.5 (n=5		=54.508)		
Prenatal Care (percent beginning care in the first trimester;		imester	Adequacy		,	imester	Adequacy			
percent receiving adequate, i.e., early and continuous prenatal care) ⁶		5.5%	77.0%			82.8% 73.2				
Percent Low Birthweight (below 5 lbs. 8 oz.) ⁶		5.4%			6.8%					
Infant Mortality (deaths per 1,000 live births) ⁶	2.0				6.8					
Cancer Incidence Rate (diagnoses per 100,000 population) ⁷	378.1 (95% C.I. ±51.9)				474.3 (95% C.I. ±6.2)					
Leading Causes of Death ⁶		1. HEART DISEASE 2. CANCER				1. HEART DISEASE 2. CANCER				
		3. CEREBROVASCULAR DISEASE				3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) ⁶	381.1 (n=185)				221.2 (n=9,913)					
Age-adjusted Heart Disease Death Rate ⁶	312.2				203.4					
Motor Vehicle Accident Death Rate (per 100,000 population) ⁶	35 (n=17)				24.5 (n=1,097)					
Suicide Rate (per 100,000 population) ⁶	8.2 (n=4)				18.5 (n=830)					
Traumatic Injury Death Rate (per 100,000 population) ⁶	33 (n=16)				55.6 (n=2,490)					
Percent of Motor Vehicle Crashes Involving Alcohol	8.0% (n=99)				9.8% (n=10,833)					
Percent of the Medicaid Population Receiving Mental Health Services (FY2003)		16.6%				17.7%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2003)	95% (n=86)				90% (n=2,439)					
STD Incidence Rate (reported cases per 100,000)		103.0 (n=50)				207.0 (n=9,277)				
HEALTH RESOURCE ASSESSMENT, 2002	Richland			Montana						
Local Hospitals, Critical Access Hospitals (CAH),	Local H	Hospitals	CAH	# beds	Local F	Hospitals	CAH	# beds		
and Total Number of Beds		local	0	42	21 local; 2 psychiatric; 1 VA		40	2,902		
Rural Health Clinics, Community Health Centers, and IHS-Tribal Health Facilities (number)	RHC 1	CHC 0	IHS-Tribal 0		RHC 40	CHC 20	IHS-Tribal 14			
Availability of Basic and Enhanced 9-1-1 Services		Basic Basic-all counties; Enhanced-21 counti								
Availability of Emergency Medical Services:	# Richland County Locations									
Basic Life Support Services	1 Sidney									
Advanced Life Support Services		0 N/A								
Nursing Homes (number of facilities and beds)		1 (93 beds)			100 (7,374 beds)					
Aging Services: number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses		(# beds)	AFC	ADC	ALF ((# beds)	AFC	ADC		
		(48)	0	1		(3,597)	119	63		
Homo Caro Sarvigaes: number of Homo Hoalth Agency (HHA)		· · · · · · · · · · · · · · · · · · ·	Hos	nice		HA		nice		
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses		1		Hospice 1		76		Hospice 31		
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd] Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]		RS	RD	HlthEd	PHN	RS	RD	HlthEd		
		1	< 0.1	4.75	124.4	84.5	14.0	41.3		
		NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
		0	3	2	881	34	314	264		
Dental Resources: Dentists and Dental Hygienists	6 0 3 2 881 34 314 4 dentists 5 hygienists 505 dentists 437 hygie					gienists				
Health Care Provider Shortage Status:	Federal HPSA: None									
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes Dental HPSA: None									
Medically Underserved Areas or Populations [MUA/MUP]										
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⁶ 1998-2002, Office of Vital Statistics, DPHHS.

⁷ 1998-2002, age-adjusted, Montana Tumor Registry, DPHHS.